

Appl. No. 10/710,718
Amdt. dated 12/15/2005
Reply to Office action of 11/22/2005

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1 (currently amended): A forearm support brace for a rifle comprising a C-shaped rifle butt attachment member having a forearm brace member secured at a forearm brace proximal end substantially perpendicular to the C-shape rifle butt attach[[e]]ment, wherein said forearm support brace facilitates one-handed firing capability and is configured to allow for ambidextrous use.

2 (original): The brace of claim 1, further comprising a hinge mechanism joining the C-shape and the elongated forearm brace member.

3 (currently amended): The brace of claim 1, wherein the C-shape is made of a formed bar having two substantially parallel ends joined by a semi-circular section sized to conform to the cross section of a standard-rifle butt.

4 (original): The brace of claim 3, wherein the bar is made of a substantially rigid material at least a half-inch wide.

5 (original): The brace of claim 3, further comprising a foam rubber lining material applied to a surface inside the C-shape selected to removably secure the brace to a rifle with a friction fit.

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6 (currently amended): The brace of claim 1, wherein the length of the forearm brace member is substantially the same as the width of an adult human forearm.

7 (original): The brace of claim 1, wherein the elongated forearm brace member ends in a boss adapted to prevent a user's forearm from sliding beyond.

8 (currently amended): The brace of claim 23, further comprising a stop formed in the hinge mechanism so as to prevent movement past the position that the forearm brace is substantially perpendicular to the two substantially parallel ends of the C-shape.

9 (currently amended): The brace of claim 3, further comprising a stop formed in the C-shape so as to prevent movement past the position that the forearm brace is substantially perpendicular to the two substantially parallel ends of the C-shape.

10 (currently amended): The brace of claim 3, further comprising a stop formed in the forearm brace member so as to prevent movement past the position that the elongated forearm brace is substantially perpendicular to the two substantially parallel ends of the C-shape.

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11 (original): The brace of claim 3, wherein the formed bar is about 0.75 inches wide.

12 (original): The brace of claim 3, wherein the formed bar is about 0.125 inches thick.

13 (original): The brace of claim 1, wherein the brace is made of at least one material taken from the group consisting of aluminum, steel, stainless steel, heavy plastic, and fiberglass.

14 (original): The brace of claim 1, wherein the brace member is elongated and is substantially straight.

15 (original): The brace of claim 14, further comprising a boss at a brace member distal end.

16 (original): The brace of claim 1, wherein the brace member is curvilinear.

17 (new): A forearm support brace for a rifle comprising:
a rifle butt; and
a C-shaped rifle butt attachment member having a forearm brace member secured at a forearm brace proximal end substantially perpendicular to the C-

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shape rifle butt attachment, wherein said forearm support brace facilitates one-handed firing capability and is configured to allow for ambidextrous use.

18 (new): The brace of claim 17, further comprising a hinge mechanism joining the C-shape and the elongated forearm brace member.

19 (new): The brace of claim 17, wherein the C-shape is made of a formed bar having two substantially parallel ends joined by a semi-circular section sized to conform to the cross section of the rifle butt.

20 (new): The brace of claim 17, further comprising a foam rubber lining material applied to a surface inside the C-shape selected to removably secure the brace to the rifle with a friction fit.

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